

**DECLARATION FOR UTILITY OR  
DESIGN  
PATENT APPLICATION  
(37 CFR 1.63)**

☐ Declaration Submitted With Initial Filing      **OR**      ☒ Declaration Submitted after Initial Filing (surcharge (37 CFR 1.16 (e)) required)

Attorney Docket Number	S01-254/US
First Named Inventor	Burak Acar
COMPLETE IF KNOWN	
Application Number	10/676,721
Filing Date	09/30/2003
Art Unit	3713
Examiner Name	Not yet assigned

**I hereby declare that:**

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

Method for Detecting and Classifying a Structure of Interest Medical Images

(Title of the Invention)

the specification of which

☐ is attached hereto

**OR**

☒ was filed on (MM/DD/YYYY) 09/30/2003 as United States Application Number or PCT International

Application Number 10/676,721 and was amended on (MM/DD/YYYY) (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

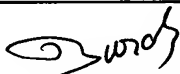
[Page 1 of 2]

This collection of information is required by 35 U.S.C. 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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**DECLARATION — Utility or Design Patent Application**

Direct all correspondence to: <input type="checkbox"/> Customer Number: <span style="border: 1px solid black; display: inline-block; width: 100px; height: 1.2em; vertical-align: middle;"></span> OR <input checked="" type="checkbox"/> Correspondence address below			
Name Lumen Intellectual Property Services, Inc.			
Address 2345 Yale, 2nd Floor			
City Palo Alto	State CA	ZIP 94306	
Country US	Telephone 650-424-0100	Fax 650-424-0141	
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.			
NAME OF SOLE OR FIRST INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Burak		Family Name or Surname Acar	
Inventor's Signature 		Date 10.08.2003	
Residence: City Bebek	State Istanbul	Country Turkey	Citizenship Turkey
Mailing Address Bogazici University, Electrical-Electronics Eng. Dept.			
City Bebek	State Istanbul	ZIP 34342	Country Turkey
NAME OF SECOND INVENTOR:		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle [if any]) Christopher F.		Family Name or Surname Beaulieu	
Inventor's Signature		Date	
Residence: City Los Altos	State CA	Country US	Citizenship US
Mailing Address 766 La Prenda Road			
City Los Altos	State CA	ZIP 94024	Country US
<input type="checkbox"/> Additional inventors or a legal representative are being named on the _____ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.			

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**DECLARATION — Utility or Design Patent Application**Direct all correspondence to: ☐ Customer Number:  OR ☒ Correspondence address below

Name

Lumen Intellectual Property Services, Inc.

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2345 Yale, 2nd Floor

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State

CA

ZIP

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Country

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Telephone

650-424-0100

Fax

650-424-0141

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

NAME OF SOLE OR FIRST INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Burak

Family Name

or Surname

Acar

Inventor's  
Signature

Date

Residence: City

Bebek

State

Istanbul

Country

Turkey

Citizenship

Turkey

Mailing Address

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City

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State

Istanbul

ZIP

34342

Country

Turkey

NAME OF SECOND INVENTOR:

☐ A petition has been filed for this unsigned inventor

Given Name

(first and middle [if any])

Christopher F.

Family Name

or Surname

Beaulieu

Inventor's  
Signature

Date

10/6/03

Residence: City

Los Altos

State

CA

Country

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Citizenship

US

Mailing Address

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Los Altos

State

CA

ZIP

94024

Country

US

☐ Additional inventors or a legal representative are being named on the supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.

PTO/SB/02A (08-03)


Approved for use through 08/31/2003. OMB 0651-0032

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental Sheet

Page 1 of 2

<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Sahin B.		Gokturk	
Inventor's Signature 		Date 03/29/2004	
Mountain View Residence: City	CA State	94041 Country	Turkey Citizenship
950 High School Way #3132 Mailing Address			
Mailing Address			
Mountain View City	CA State	94040 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Carlo		Tomasi	
Inventor's Signature		Date	
Palo Alto Residence: City	CA State	US Country	US Citizenship
936 Dennis Drive Mailing Address			
Mailing Address			
Palo Alto City	CA State	94303 Zip	US Country
<b>Name of Additional Joint Inventor, If any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
David S.		Paik	
Inventor's Signature		Date	
Palo Alto Residence: City	CA State	US Country	US Citizenship
3820 Park Blvd. #15 Mailing Address			
Mailing Address			
Palo Alto City	CA State	94306 Zip	US Country

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Page 1 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Salih B.		Gokturk	
Inventor's Signature		Date	
Mountain View Residence: City	CA State	94040 Country	Turkey Citizenship
541 Del Medio Avenue, #116 Mailing Address			
Mailing Address			
Mountain View City	CA State	94040 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Carlo		Tomasi	
Inventor's Signature <i>Carlo Tomasi</i>		Date <i>2/11/2004</i>	
Palo Alto Residence: City	CA State	US Country	US Citizenship
936 Dennis Drive Mailing Address			
Mailing Address			
Palo Alto City	CA State	94303 Zip	US Country
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David S.		Paik	
Inventor's Signature		Date	
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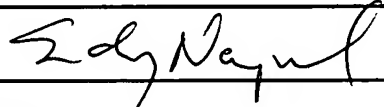
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Given Name (first and middle (if any))		Family Name or Surname	
Salih B.		Gokturk	
Inventor's Signature		Date	
Mountain View Residence: City	CA State	94040 Country	Turkey Citizenship
541 Del Medio Avenue, #116 Mailing Address			
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Carlo		Tomasi	
Inventor's Signature		Date	
Palo Alto Residence: City	CA State	US Country	US Citizenship
936 Dennis Drive Mailing Address			
Mailing Address			
Palo Alto City	CA State	94303 Zip	US Country
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Given Name (first and middle (if any))		Family Name or Surname	
David S.		Paik	
Inventor's Signature <i>David Paik</i>		Date <i>10/9/03</i>	
Palo Alto Residence: City	CA State	US Country	US Citizenship
3820 Park Blvd. #15 Mailing Address			
Mailing Address			
Palo Alto City	CA State	94306 Zip	US Country

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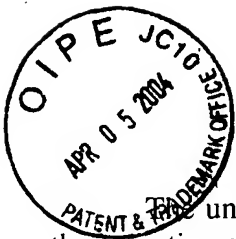
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**DECLARATION****ADDITIONAL INVENTOR(S)**  
Supplemental SheetPage 2 of 2

<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
R. Brooke Jr.		Jeffrey	
Inventor's Signature 		Date	
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26627 Snell Lane Mailing Address			
Mailing Address			
Los Altos Hills City	CA State	94022 Zip	CA Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Sandy A.		Napel	
Inventor's Signature 		Date 9 OCT 2003	
Menlo Park Residence: City	CA State	US Country	US Citizenship
445 Blake Street Mailing Address			
Mailing Address			
Menlo Park City	CA State	94025 Zip	US Country
<b>Name of Additional Joint Inventor, if any:</b>		<input type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle (if any))		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address			
Mailing Address			
City	State	Zip	Country

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## POWER OF ATTORNEY BY ASSIGNEE

The undersigned assignee of the entire interest in the attached application for Letters Patent for the invention entitled:

### Method for Detecting and Classifying a Structure of Interest Medical Images

by virtue of Assignment recorded concurrently herewith hereby appoints Marek Alboszta, Reg. No. 39,894, Ron Jacobs, Reg. No. 50,142, Katharina Wang Schuster, Reg. No. 50,000, Thomas J. McFarlane, Reg. No. 39,299, Bertram Rowland, Reg. No. 20,015, Tianhua Gu, Reg. No. 52,480 as its agents to prosecute the attached application and to transact all business in the Patent and Trademark Office connected therewith, said appointment to be to the exclusion of the inventor(s) and their attorney(s) in accordance with the provisions of Rule 32 of the Patent Office Rules of Practice.

Please direct all communication relative to said application to the following correspondence address:

**Ron Jacobs, Ph.D.**  
Lumen  
2345 Yale Street, Suite 200  
Palo Alto, CA 94306  
tel: (650) 424-0100  
fax: (650) 424-0141

I am duly authorized to sign this instrument on behalf of assignee corporation. I hereby declare that, to the best of my knowledge and belief, title is in the assignee herein, and I affirm review of the Assignment document concurrently submitted and believe that the attached application has been assigned to assignee herein and that assignee therefore has the right to make this Power of Attorney and Exclusion of Inventor(s).

I declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further, that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

ASSIGNEE: THE BOARD OF TRUSTEES OF THE LELAND STANFORD JUNIOR UNIVERSITY

Stanford University  
Office of Technology Licensing  
900 Welch Road, Suite 350  
Palo Alto, CA 94304

Official Authorized to Act on Behalf of Assignee:

Signature: *[Handwritten Signature]*

Name: KATHARINA WANG SCHUSTER

Title: DEPUTY COUNSEL

10-7-03

Date